

W1191

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-304031

(43)Date of publication of application : 13.11.1998

(51)Int.Cl.

H04M 1/00

H04Q 7/38

(21)Application number : 09-109825

(71)Applicant : NEC CORP

(22)Date of filing : 25.04.1997

(72)Inventor : YAMASHITA OSAMU

(54) PORTABLE RADIO COMMUNICATION EQUIPMENT

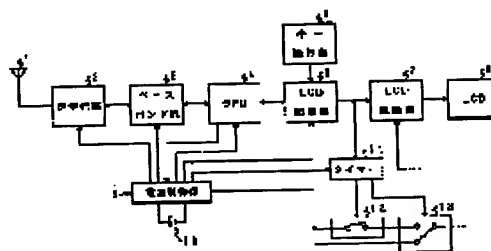
(57)Abstract:

PROBLEM TO BE SOLVED: To control supply of power to a display section without increasing a load of a CPU by stopping supply of power to the display section in the case that no incoming call comes or no key entry is made for a 1st time from application of power and repeating supply/stop of power to/from the display section for a 2nd time interval after the stop for the 1st time.

SOLUTION: A timer 11 opens a switch 12 after the lapse of a 1st predetermined time T from the start of time count. No power is supplied to an LCD drive section 7 to turn off an LCD 8. The timer 11 continues time count processing even after open control of the switch 12.

That is, the timer counts time till a time 2T elapses, and in the case of the arrival of an incoming call or entry of a key between the time T and the time 2T, the timer 11 controls a switch 13 to select a 2nd terminal from a 1st input terminal so as to connect a power supply 10 to the LCD drive section 7 via the switch 13. The timer 11

closes the switch 12 after the lapse of the time 2T to supply power to the LCD drive section 7 thereby activating the LCD 8 and resetting the counter.



LEGAL STATUS

[Date of request for examination] 25.04.1997

[Date of sending the examiner's decision of rejection] 03.08.1999

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office

(19) 日本国特許庁 (J P)

(12) 公開特許公報 (A)

(11) 特許出願公開番号

特開平10-304031

(43) 公開日 平成10年(1998)11月13日

(51) Int.Cl.⁹
H 0 4 M 1/00

H 0 4 Q 7/38

識別記号

F I
H 0 4 M 1/00 W
N
H 0 4 B 7/26 1 0 9 T

審査請求 有 請求項の数 8 O L (全 6 頁)

(21) 出願番号 特願平9-109825
(22) 出願日 平成9年(1997)4月25日

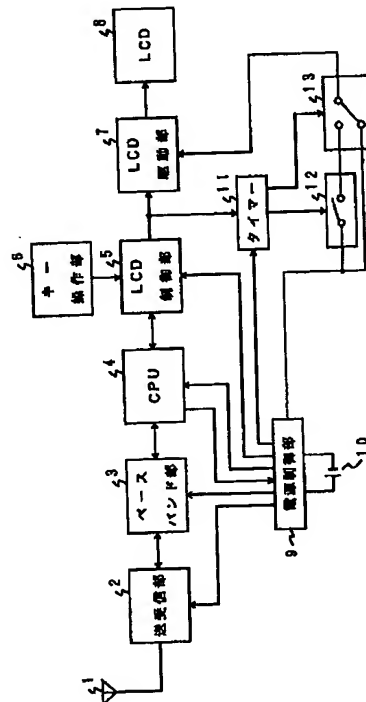
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東京都港区芝五丁目7番1号 日本電気株式会社内
(74) 代理人 弁理士 京本 直樹 (外2名)

(54) 【発明の名称】 携帯型無線通信装置

(57) 【要約】

【課題】 携帯電話機の待受け時に自動的に表示器をON、OFFし、消費電力を削減するモードに移行すると共に、利用者に必要な情報を断続的に表示する携帯型無線通信装置の提供。

【解決手段】 タイマー11により電源ONから一定時間を計時し、この一定時間を経過すると自動的に消費電力削減モードにはいる。その後、所定時間間隔で表示部のオンオフ制御を行う。



NEW APPLICATION DOCUMENT INDEX SHEET



A DOCPHOENIX

☐ TRNA _____
Transmittal New Application

☐ SPEC _____
Specification

☐ CLM _____
Claims

☐ ABST _____
Abstract

☐ DRW _____
Drawings

☐ OATH _____
Oath or Declaration

☐ ADS _____
Application Data Sheet

☐ A... _____
Amendment Including Elections

☐ A.PE _____
Preliminary Amendment

☐ REM _____
Applicant Remarks in Amendment

☐ IDS _____
IDS Including 1449

☐ 371P _____
PCT Papers in a 371P Application

☐ FOR _____
Foreign Reference

☐ NPL _____
Non-Patent Literature

☒ FRPR 1 _____
Foreign Priority Papers

☐ ARTIFACT _____
Artifact

☐ LET. _____
Misc. Incoming Letter

☐ IMIS _____
Misc. Internal Document

☐ BIB _____
Bib Data Sheet

☐ WCLM _____
Claim Worksheet

☐ WFEE _____
Fee Worksheet

☐ APPENDIX _____
Appendix

☐ COMPUTER _____
Computer Program Listing

☐ SPEC NO _____
Specification Not in English

☐ N417 _____
Copy of EFS Receipt Acknowledgement

☐ TRREISS _____
Transmittal New Reissue Application

☐ PROTRANS _____
Translation of Provisional in Nonprovisional

☐ CRFL _____
Computer Readable Form Transfer Request Filed

☐ CRFS _____
Computer Readable Form Statement

☐ SEQLIST _____
Sequence Listing

☐ SIR. _____
SIR Request

☐ AF/D _____
Affidavit or Exhibit Received

☐ DIST _____
Terminal Disclaimer Filed

☐ PET. _____
Petition

☐ END JOB

☐ DUPLEX

Docket No.: 62807-142

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Naoki MORI, et al.	:	Confirmation Number:
	:	
Serial No.:	:	Group Art Unit:
	:	
Filed: September 26, 2003	:	Examiner: Unknown
	:	
For: PORTABLE TERMINAL DEVICE	:	

CLAIM OF PRIORITY

Mail Stop CPD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

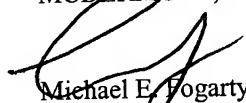
In accordance with the provisions of 35 U.S.C. 119, Applicants hereby claim the priority of:

Japanese Patent Application No. 2002-284734, filed September 30, 2002

cited in the Declaration of the present application. A certified copy will be filed in due course.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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Date: September 26, 2003



Creation date: 10-03-2003
Indexing Officer: YGEZAHEGN - YONATHAN GEZAHEGN
Team: OIPEScanning
Dossier: 10670770

Legal Date: 09-26-2003

No.	Doccode	Number of pages
1	TRNA	1
2	SPECNO	22
3	DRW	15
4	ADS	2
5	FRPR	19
6	FRPR	16

Total number of pages: 75

Remarks:

Order of re-scan issued on



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Terminal Disclaimer Filed

☐ **PET.** _____
Petition

☐ **END JOB**☐ **DUPLEX**

09/26/03

13142

U.S. PTO

Please type a plus sign (+) inside this box → ☐PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 371312001900

First Inventor Yukitomo YUHARA

Title COSMETIC CONTAINER

Express Mail Label No.

03910 U.S. PTO
10/670770

09/26/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Box Patent Application
Commissioner for Patents
Washington, DC 20231

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 22]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. Oath or Declaration [Total Pages]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement [Power of Attorney]
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner

Group / Art Unit:

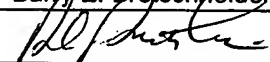
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

25227

or ☐ Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Barn E. Breitschneider	Registration No. (Attorney/Agent)	28,055
Signature		Date	September 26, 2003

va-45233